

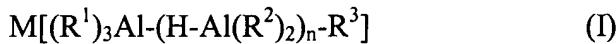
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## AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for electrolytic coating of materials a material with aluminum, magnesium or alloys of aluminum and magnesium, in which said method comprising

the material is immersed immersing the material in an electrolytic bath comprising electrolyte for pretreatment, wherein said material being is connected as anode therein, and

performing electrolytic coating is performed in the same electrolyte immediately thereafter, the electrolytic bath including comprising organoaluminum compounds of general formulas (I) and (II)



as electrolyte, wherein n is equal to 0 or 1, M is sodium or potassium, and R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> can be the same or different, R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> being a C<sub>1</sub>-C<sub>4</sub> alkyl group, and a halogen-free, aprotic solvent being used as solvent for the electrolyte.

2. (Currently amended) The method according to claim 1, characterized in that wherein a mixture of the complexes K[AlEt<sub>4</sub>], Na[AlEt<sub>4</sub>] and AlEt<sub>3</sub> is employed as electrolyte.

3. (Currently amended) The method according to claim 2, characterized in that wherein the a molar ratio of said complexes K[AlEt<sub>4</sub>], Na[AlEt<sub>4</sub>] to AlEt<sub>3</sub> is from 1:0.5 to 1:3, preferably 1:2.

4. (Currently amended) The method according to claim 2 or 3, characterized in that wherein 0 to 25 mole-%, preferably 5 to 20 mole-% Na[AlEt<sub>4</sub>] is employed, relative to the mixture of the complexes K[AlEt<sub>4</sub>] and Na[AlEt<sub>4</sub>].

5. (Currently amended) The method according to Claim 2 one or more of claims 1 to 4, characterized in that wherein a mixture of 0.8 mol K[AlEt<sub>4</sub>], 0.2 mol Na[AlEt<sub>4</sub>], 2.0 mol AlEt<sub>3</sub> in 3.3 mol toluene is used as electrolyte.

6. (Currently amended) The method according to claim 1, characterized in that wherein a mixture of Na[Et<sub>3</sub>Al-H-AlEt<sub>3</sub>] and Na[AlEt<sub>4</sub>] and AlEt<sub>3</sub> is used as electrolyte.

7. (Currently amended) The method according to claim 6, characterized in that wherein the a molar ratio of Na[Et<sub>3</sub>Al-H-AlEt<sub>3</sub>] to Na[AlEt<sub>4</sub>] is from 4:1 to 1:1, preferably 2:1.

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8. **(Currently amended)** The method according to claim 7, characterized in that wherein the a molar ratio of Na[AlEt<sub>4</sub>] to AlEt<sub>3</sub> is 1:2.

9. **(Currently amended)** The method according to one or more of claims 6 to Claim 8, characterized in that wherein a mixture of 1 mol Na[Et<sub>3</sub>Al-H-AlEt<sub>3</sub>], 0.5 mol Na[AlEt<sub>4</sub>] and 1 mol AlEt<sub>3</sub> in 3 mol toluene is used as electrolyte.

10. **(Currently amended)** The method according to one or more of claims Claim 1 to 9, characterized in that wherein electrolytic coating is effected performed at temperatures of from 80 to 105°C, preferably from 91 to 100°C.

11. **(Currently amended)** The method according to one or more of claims Claim 1 to 10, characterized in that wherein pretreatment is performed for a period of from 1 to 20 minutes, preferably from 5 to 15 minutes.

12. **(Currently amended)** The method according to one or more of claims Claim 1 to 11, characterized in that wherein pretreatment is performed at an anodic load of the materials material with a current density of from 0.2 to 2 A/dm<sup>2</sup>, preferably from 0.5 to 1.5 A/dm<sup>2</sup>.

13. **(New)** The method of Claim 3, wherein the molar ratio of said complexes K[AlEt<sub>4</sub>], Na[AlEt<sub>4</sub>] to AlEt<sub>3</sub> is 1:2.

14. **(New)** The method according to claim 4 wherein 5 to 20 mole-% Na[AlEt<sub>4</sub>] is employed, relative to the mixture of the complexes K[AlEt<sub>4</sub>] and Na[AlEt<sub>4</sub>].

15. **(New)** The method of Claim 7, wherein the molar ratio of Na[Et<sub>3</sub>Al-H-AlEt<sub>3</sub>] to Na[AlEt<sub>4</sub>] is 2:1.

16. **(New)** The method of Claim 10, wherein electrolytic coating is performed at temperatures of from 91 to 100°C.

17. **(New)** The method of Claim 11, wherein pretreatment is performed for a period of from 5 to 15 minutes.

18. **(New)** The method of Claim 12, wherein pretreatment is performed at an anodic load of the material with a current density of from 0.5 to 1.5 A/dm<sup>2</sup>.